



AVOX Systems

Oxygen Outlet Assemblies  
and Plug-In Couplings



AVOX Systems

## Oxygen Outlet Assemblies and Plug-In Couplings

Outlet Assemblies  
Plug-In Couplings



AVOX Systems Oxygen Assemblies and Plug-In Couplings are designed to deliver a constant, regulated flow of oxygen for normal flight requirements as well as for emergency situations requiring therapeutic oxygen.

When connected to a fixed or portable oxygen supply, these couplings provide either metered or full flow oxygen – depending on part number configuration. The Outlet Assemblies and Plug-In Couplings are intended for use with AVOX Systems regulators and pressure reducing equipment.

### WARNING

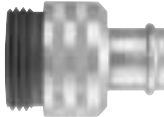



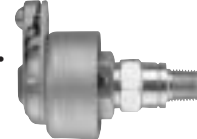





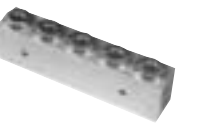


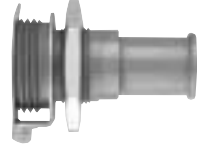


IMPROPER USE OR MAINTENANCE OF THE APPARATUS MAY RESULT IN INJURY OR DEATH. ANY SERVICE OR OVERHAUL SHOULD BE DONE ONLY BY THOSE FACILITIES EXPERIENCED IN, OR BY PERSONNEL KNOWLEDGEABLE IN, HIGH-PRESSURE AVIATION OXYGEN EQUIPMENT. CONTACT AVOX SYSTEMS



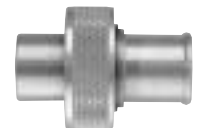



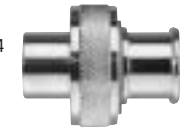




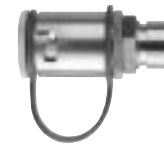


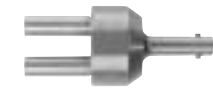




OR ITS DISTRIBUTORS FOR NAMES OF AUTHORIZED SERVICE CENTERS. PERSONNEL SHOULD RECEIVE PROPER TRAINING PRIOR TO USING THIS EQUIPMENT. UNITS SHALL BE USED ONLY WITH AVIATOR'S BREATHING OXYGEN PER MIL-PRF-27210.

**AVOX Systems Inc.**  
225 Erie Street  
Lancaster, NY 14086

Tele: 716 683-5100  
Fax: 716 681-1089  
[www.avoxsys.com](http://www.avoxsys.com)



<p><b>P/N 232-323</b> <b>Similar To:</b> AVOX P/N 29250 • Puritan P/N 500184 <b>Mates With:</b> AVOX P/Ns 6210, 232-215 • Puritan P/Ns 173021, 118031</p> 	<p><b>P/N 802856-01 (non-metered)</b> <b>Similar To:</b> AVOX P/N 10003566 • Puritan P/N 110111-09 <b>Mates With:</b> AVOX P/N 802857 • Puritan P/Ns 110111-03, 110111-15</p> 
<p><b>P/N 5009 (metered)*</b> <b>Similar To:</b> AN 6009 outlet • Puritan P/Ns 170086, Z406 <b>Mates With:</b> AVOX P/N 5065-10 • Sierra P/Ns 777-37, 289-644, 470-11, MS 21964-20 with o-ring • AF Drawing 41A2988 • AN 6009 Connector • Puritan P/Ns 118040, 173720, 173723</p> 	<p><b>P/N 802863 (non-metered)</b> <b>Similar To:</b> Puritan P/Ns 170096, 170100, Z910 <b>Mates With:</b> AVOX P/Ns 802039, 802627 • Puritan P/Ns 118041, 173017, 173701, 173703, ZF750</p> 
<p><b>P/N 5041 (metered)*</b> <b>Similar To:</b> ARO 0675-G • Puritan P/Ns 170088, Z408 <b>Mates With:</b> AVOX P/N 29559 • Sierra P/N 289-56, 289-56-1 • Puritan P/N 119030</p> 	<p><b>P/N 802959-01 (non-metered)</b> <b>Similar To:</b> EROS DPB 153 with elbow <b>Mates With:</b> AVOX P/Ns 36857, 802958 • EROS DMZ Series • Puritan P/Ns 173702, 173704, Z70160</p> 
<p><b>P/N 5507 (metered)*</b> <b>Similar To:</b> Puritan P/Ns 110001, 110027, 170087, Z407 <b>Mates With:</b> AVOX P/N 14807 • Sierra P/N 289-490 • Puritan P/Ns 1025, Z10019, Z11765</p> 	<p><b>P/N 10006017 (non-metered)</b> <b>Similar To:</b> LAC 672163-105 • Bruning P/N 6810-106 <b>Mates With:</b> LAC 672163-103 • Bruning P/N 6903-046</p> 
<p><b>P/N 8572-02 (non-metered)</b> <b>Mates With:</b> AVOX P/Ns 8570, 8586, 8830, 802624 • Puritan P/N 173711</p> 	<p><b>P/N 10008298 (non-metered)</b> <b>Similar To:</b> Perfecting Corp. sockets <b>Mates With:</b> AVOX P/Ns 10007498, 10008286 • Perfecting Corp. plugs</p> 
<p><b>P/N 8802-12 (non-metered)</b> <b>Mates With:</b> AVOX P/Ns 8570, 8586, 8830, 802624 • Puritan P/N 173711</p> 	<p><b>P/N 36728-01 (non-metered)</b> <b>Similar To:</b> EROS DPB153 <b>Mates With:</b> AVOX P/Ns 36857, 802958 • EROS DMZ series • Puritan P/Ns 173702, 173704, Z70160</p> 
<p><b>P/N 23599 (non-metered)</b> <b>Mates With:</b> AVOX P/Ns 8570, 8586, 8830, 802624 • Puritan P/N 173711</p> 	<p><b>NOTE:</b></p> <p>Some outlets may be used with certain mask-mounted, demand type oxygen regulators provided that the pressure of the outlet, connector, and hose assembly are acceptable for the intended use.</p> <p><small>*When ordering, state liter flow and altitude setting.</small></p>
<p><b>P/N 29250</b> <b>Similar To:</b> AVOX P/N 232-323 • Puritan P/N 500184 <b>Mates With:</b> AVOX P/Ns 6210, 232-215 • Puritan P/Ns 173021, 118031</p> 	
<p><b>P/N 800363</b> <b>Similar To:</b> AVOX P/N 00-882 • MS22058 • Puritan P/Ns 118084, 173705 <b>Mates With:</b> AVOX P/Ns 7025, 232-94A, 13822 • MS22016 • MIL-C-83867 • Puritan P/N 118030</p> 	
<p><b>P/N 802040 (non-metered)</b> <b>Similar To:</b> Puritan P/Ns 170004, 170005, 170021, 170022, 170025, 170098, 170099, Z908, Z909 <b>Mates With:</b> AVOX P/Ns 802039, 802627 • Puritan P/Ns 118041, 173017, 173701, 173703, ZF750</p> 	

<p><b>P/N 232-94A (AN safety type)</b> <b>Similar To:</b> AVOX P/Ns 7025, 13822 • MS22016 • MIL-C-83867 • Puritan P/N 118030 <b>Mates With:</b> AVOX P/Ns 8000363, 00-882 • MS22016 • Puritan P/Ns 118084, 173705</p> 	<p><b>P/N 29559 (non-metered)</b> <b>Similar To:</b> Sierra P/Ns 289-56, 289-56-1 • ARO 0674-A10 • Puritan P/Ns 119030, 500186 <b>Mates With:</b> AVOX P/N 5041 • ARO 0674-6 • Puritan P/Ns 170088, Z408</p> 
<p><b>P/N 232-215</b> <b>Similar To:</b> AVOX P/N 6210 • Puritan P/Ns 173021, 118031 <b>Mates With:</b> AVOX P/Ns 29250, 232-323 • Puritan P/N 500184</p> 	<p><b>P/N 36857 (non-metered)***</b> <b>Similar To:</b> EROS P/Ns DMZ 12, DMZ 14 • Puritan P/Ns 270160, ZF566 <b>Mates With:</b> AVOX P/Ns 36728-01, 802959-01 • EROS DPB series • Puritan P/Ns 170081, 170089, Z808, Z641</p> 
<p><b>P/N 5065-10 (non-metered)</b> <b>Similar To:</b> Sierra P/Ns 777-37, 289-644, 470-11 • AN 6009 • Air Force 41A2988 • MS21964-20 with o-ring • Airco 307-2052 • Erie Mfg. 11A47-4 • Puritan P/Ns 118040, 173720, 173723 <b>Mates With:</b> AVOX P/N 5009 • Sierra P/Ns 669-25, 669-26, 669-27 • AN 6009 outlet • Puritan P/Ns 110022, 110112, 110118, 170086, 170120, Z406, Z651, Z652</p> 	<p><b>P/N 802039 (metered, Cessna type)</b> <b>Similar To:</b> Puritan P/Ns 118041, 173701, ZF750 <b>Mates With:</b> AVOX P/Ns 802040, 802863 • Puritan P/Ns 170004, 170005, 170021, 170022, 170025, 170092, 170093, 170095, 170096, 170097, 170098, 170099, 170100, Z902, Z903, Z905, Z908, Z909, Z1026</p> 
<p><b>P/N 6210</b> <b>Similar To:</b> AVOX P/N 232-215 • Puritan P/N 173021, 118031 <b>Mates With:</b> AVOX P/Ns 29250, 232-323 • Puritan P/N 500184</p> 	<p><b>P/N 802624 (non-metered, AVOX type)**</b> <b>Mates With:</b> AVOX P/Ns 8571, 8572, 8802, Z3599</p> 
<p><b>P/N 7025 (AN safety type)</b> <b>Similar To:</b> AVOX P/Ns 232-94A, 13822 • MS22016 • MIL-C-83867 • Puritan P/N 118030 <b>Mates With:</b> AVOX P/Ns 800363, 00-882 • MS22058 • Puritan P/Ns 11084, 173705</p> 	<p><b>P/N 802627 (non-metered, Cessna type)**</b> <b>Similar To:</b> Puritan P/N 173017 <b>Mates With:</b> AVOX P/Ns 802040, 802863 • Puritan P/Ns 170004, 170005, 170021, 170022, 170025, 170092, 170093, 170095, 170096, 170097, 170098, 170099, 170100, Z902, Z903, Z905, Z908, Z909, Z1025, Z1026</p> 
<p><b>P/N 8570 (metered, AVOX type)</b> <b>Similar To:</b> Puritan P/N 173711 <b>Mates With:</b> AVOX P/Ns 8571, 8572, 8802, Z3599</p> 	<p><b>P/N 802857 (non-metered)</b> <b>Similar To:</b> Puritan P/Ns 110111-03, 110111-15 <b>Mates With:</b> AVOX P/Ns 802856-01, 10003566 • Puritan P/N 1101110 series outlets</p> 
<p><b>P/N 8586 (metered, therapeutic, AVOX type)</b> <b>Mates With:</b> AVOX P/Ns 8571, 8572, 8802, Z3599</p> 	<p><b>P/N 802958 (metered)</b> <b>Similar To:</b> EROS DMZ metered series • Puritan P/Ns 173702, ZF566 <b>Mates With:</b> AVOX P/Ns 36728-01, 802959-01 • EROS DPB series • Puritan P/Ns 170081, 170089, Z641, Z808</p> 
<p><b>P/N 8830 (metered, duo manifold assembly)</b> <b>Mates With:</b> AVOX P/Ns 8571, 8572, 8802, Z3599</p> 	<p><b>P/N 10007498 (non-metered)</b> <b>Similar To:</b> AVOX P/N 10008286 • Perfecting Corp. 1A series plug <b>Mates With:</b> AVOX P/N 10008298 • Perfecting Corp. 1A series sockets</p> 
<p><b>P/N 13822 (AN type)</b> <b>Similar To:</b> AVOX P/Ns 7025, 232-94A • MS22016 • MIL-C-83867 • Puritan P/N 118030 <b>Mates With:</b> AVOX P/Ns 800363, 00-882 • MS22058 • Puritan P/Ns 11084, 173705</p> 	<p><b>P/N 10008286 (non-metered)</b> <b>Similar To:</b> AVOX P/N 10007498 • Perfecting Corp. 1A series plugs <b>Mates With:</b> AVOX P/N 10008298 • Perfecting Corp. 1A series sockets</p> 
<p><b>P/N 14807 (non-metered, Puritan type)</b> <b>Similar To:</b> Sierra P/N 289-490 • Puritan P/Ns 1025, Z10019, Z11765 <b>Mates With:</b> AVOX P/N 5507 • Puritan P/Ns 110001, 110027, 170087</p> 	<p><small>**Ref. only, may not be purchased separately from mask.</small></p>